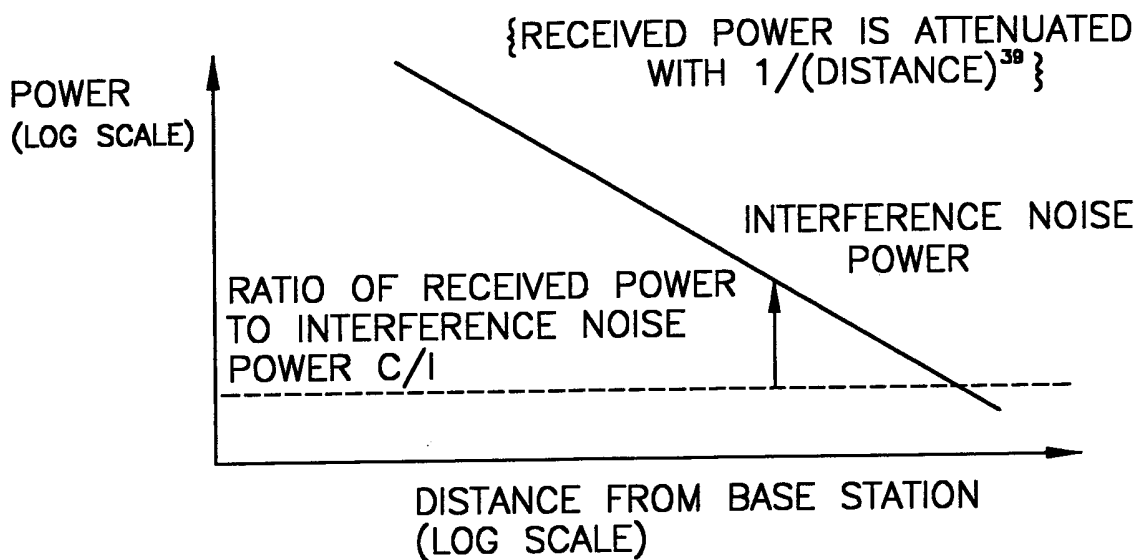




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Application No. 09/853,127
Amdt. Dated October 15, 2004
Reply to 9/16-04 Office Action
Replacement Sheet

POWER RECEIVED BY TERMINAL



DISTANCE FROM BASE STATION	NEAR	MIDDLE	FAR
C/I	LARGE	MIDDLE	SMALL
MODULATION	OCTAL MODULATION	QUAD MODULATION	BINARY MODULATION
REDUNDANCY FOR ERROR CORRECTION	SMALL	MIDDLE	LARGE
INSTANTANEOUS TRANSMISSION	HIGH	MIDDLE	LOW

FIG. 1
BASIC CONCEPT OF HDR

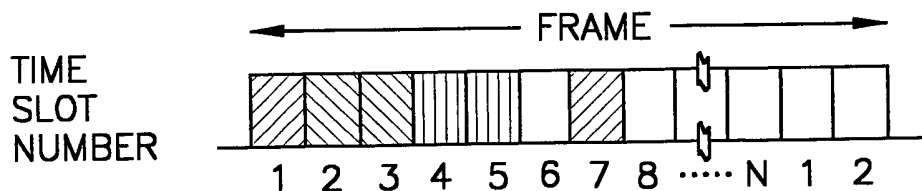


FIG. 2
MULTIPLEXING SYSTEM FOR HDR

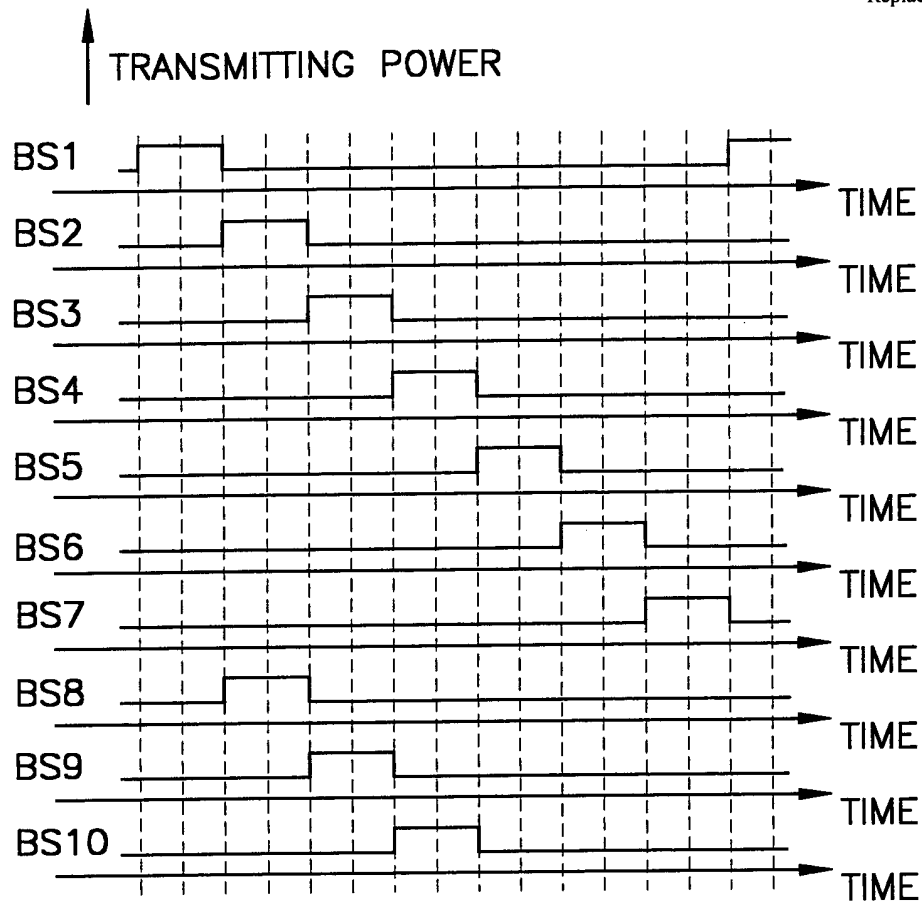


FIG. 6

TRANSMITTING POWERS OF BASE STATIONS
FOR POWER INCREASE EXECUTED FOR
ONLY A PART OF THE TIME SLOTS IN
A TRANSMITTING FRAME

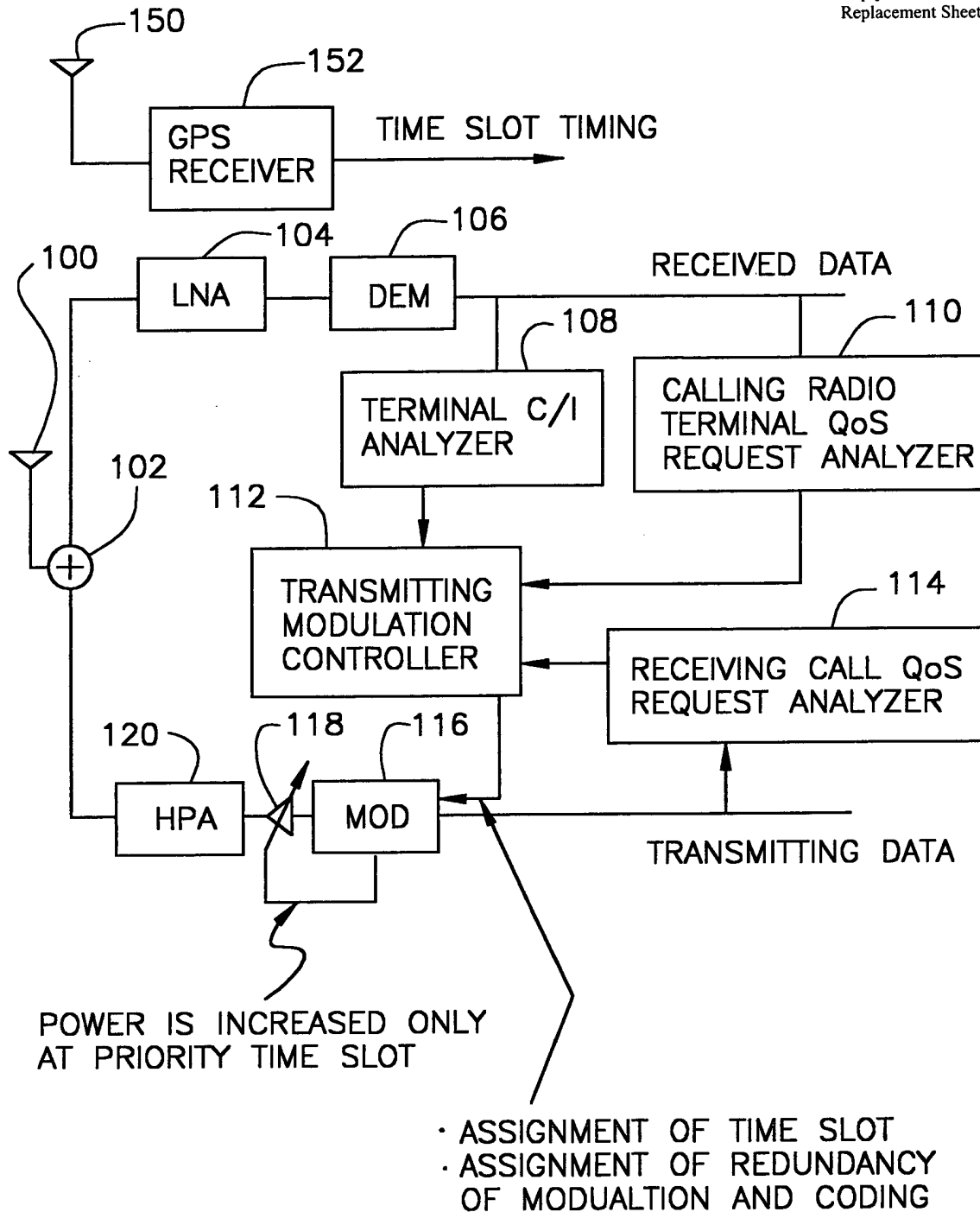


FIG. 7
 EMBODIMENT I OF THE PRESENT INVENTION

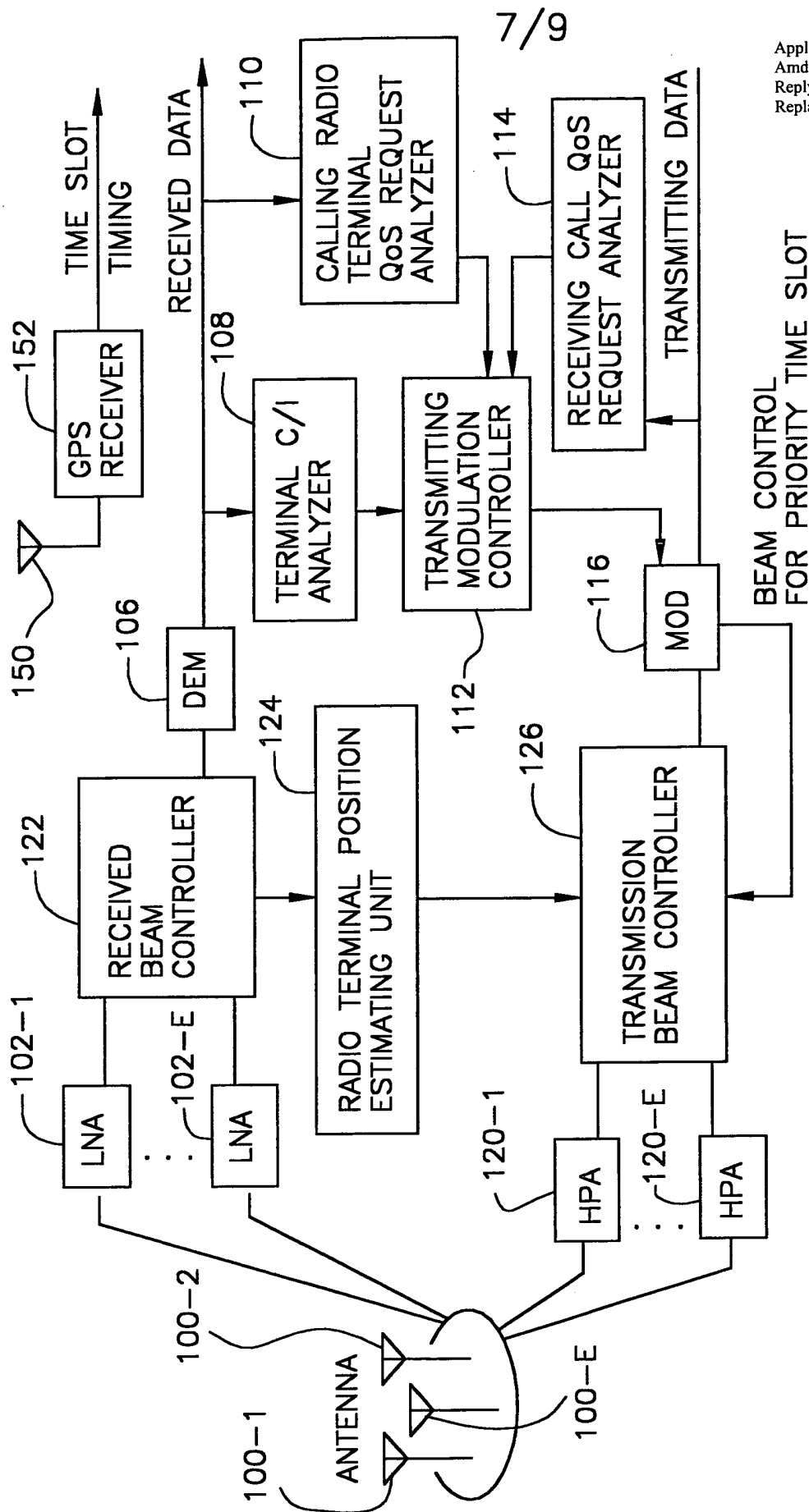


FIG. 8

EMBODIMENT II OF THE PRESENT INVENTION

PRIORITY TIME SLOT BEAM IS NARROWED TO INCREASE ANTENNA GAIN

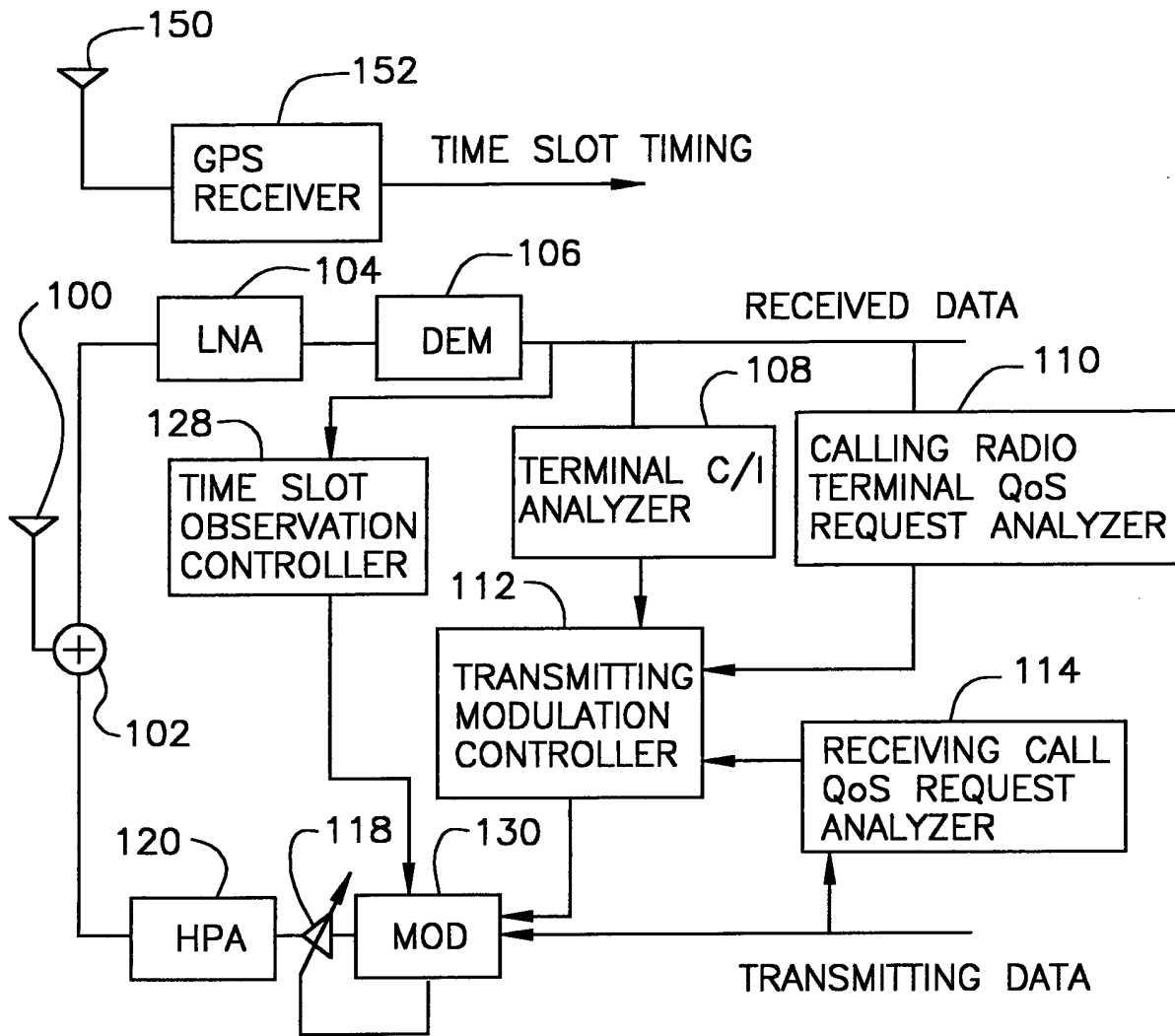


FIG. 10

EMBODIMENT III OF THE PRESENT INVENTION

OBTAIN OPTIMAL TIME SLOT BY MONITORING